

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9	kao-cheng-heng.in. or ((cheng adj heng) near2 kao)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 17:36
S2	1	tsai-jui-yun.in. or ((jui adj yun) near2 tsai)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 17:37
S3	9	chang-chien-wei.in. or ((chien adj wei) near2 chang)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 17:42
S4	1017	228/254.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:11
S5	9032	(bond\$3 or join\$3) same ((tin or Sn) and (Au or gold))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:13
S6	7612	S5 and layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:18
S7	261	S6 and (AuSn or (Au5Sn or "Au. sub5.Sn"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:19
S8	219	S7 and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:19
S9	7635	S5 and layer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:18
S10	263	S9 and (AuSn or (Au5Sn or "Au. sub5.Sn"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:19
S11	220	S10 and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:19

## EAST Search History

S12	111	S11 and eutectic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:20
S13	67	S12 and (electroplat\$3 or evaporat\$3 or electroless or sputter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:21
S14	83	S12 and (adhesion or barrier or wett\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:22
S15	57	S14 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 18:22
S16	53	S15 and (silicon or Si)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57
S17	9044	(bond\$3 or join\$3) same ((tin or Sn) and (Au or gold))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57
S18	7647	S17 and layer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57
S19	263	S18 and (AuSn or (Au5Sn or "Au. sub5.Sn"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57
S20	220	S19 and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57
S21	111	S20 and eutectic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57
S22	67	S21 and (electroplat\$3 or evaporat\$3 or electroless or sputter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57
S23	83	S21 and (adhesion or barrier or wett\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57

## EAST Search History

S24	57	S23 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:57
S25	42	S24 and (copper or Cu)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:58
S26	53	S24 and (silicon or Si)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:59
S27	3	S25 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 11:59
S28	1	("6245208").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/28 13:58
S29	9985	(bond\$3 or join\$3) same (((Au or gold) or (tin or Sn)) near2 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 15:32
S30	982	S29 and (temperature near3 (second or first or multiple or several or different))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 15:34
S31	1	S30 and (AuSn or (Au5Sn or "Au.sub.5.Sn" or "Au.sub5.sn")) and ((eutectic near3 structur\$3) and (layer\$3 near3 structur\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 15:36
S32	17	S30 and (AuSn or (Au5Sn or "Au.sub.5.Sn" or "Au.sub5.sn")) and ((eutectic with \$4structur\$3) and (layer\$3 with \$4structur\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/28 15:36